



OCT 1 0 2003

PATENT DEPARTMENT

6600 SEARS TOWER

Technology Center 2600

233 SOUTH WACKER DRIVE

CHICAGO, ILLINOIS 60606

Confirmation No.: 6188

Serial No.:

09/827,447

Ernesto C. Barreyro et al.

GROUP ART UNIT: 2614

Filed:

April 6, 2001

EXAMINER: Trang U Tran

For:

DIGITAL TELEVISION SIGNAL TRANSLATOR

RESPONSE TO 07/31/03 OFFICE ACTION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

application of:

Transmitted herewith is an amendment in the above-identified application.

☐ No additional fee is required.

The fee has been calculated as shown below.

	(2) CLAIMS REMAINING AFTER AMENDMENT		(4) HIGHEST NO. PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONA FEE
TOTAL CLAIMS	*21	MINUS	**20	X 01	() X 9.00 (X) X 18.00	\$18.00
INDEP. CLAIMS	*2	MINUS	3	х	() X 42.00 () X 84.00	\$.00
	amended to contain dependent claims ly paid for.			(') YES	() \$135.00 () \$270.00 ONE TIME	\$.00

If the entry in Column 2 is less than the entry in Column 4, write "0" in Column 5. If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20 write "20" in this space.

	If the fingless itemporal to the first and t
	Applicants petition the Commissioner of Patents and Trademarks to extend this time for response to the Office Action dated
	for months so that the period for response is extended to A check in the amount of \$ is
	attached to cover the cost of the extension. Any deficiency or overpayment should be charged or credited to deposit account
	No. 501519. A duplicate copy of this sheet is enclosed.
_	A 1 1 1 1

A check in the amount of \$18.00 is attached.

	A check for \$	accompanying IDS under 37 CFR 1.97(c) is attached	d
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and Petition for Consideration of IDS under 37 CFR 1.97(d) is attached.

The Commissioner is hereby authorized to charge any additional fees which may be required, or to credit any overpayment

to account No. 501519. A duplicate of this sheet is enclosed.
When phoning re this application, please call (312) 258-5774.
SCHIFF HARDIN & WAITE (Lystomer Number: 26574)
BY Patent Department (25,542)
hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an
nvelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on September 30, 2003. Trevor B. Knike
NAME OF APPLICANTS A TORNEY
September 30, 2003
DATE



and a to 10/20/03 Witcher

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:)	I hereby certify that this
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Barreyro, et al.)	with the United States
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SIGNAL TRANSLATOR)	22313-1450 on this date:
)	
Group Art Unit: 2614)	
-)	September 30, 2003
Examiner: T. Tran)	
)	
Attorney Docket: 7190)	
-)	Trevor B. Doke
)	Reg. No. 25,542
	,	Attorney for Applicants

RESPONSE TO JULY 31, 2003 OFFICE ACTION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

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INTRODUCTION

Claims 1-21 are now in the application. Claims 1-17 are rejected.